

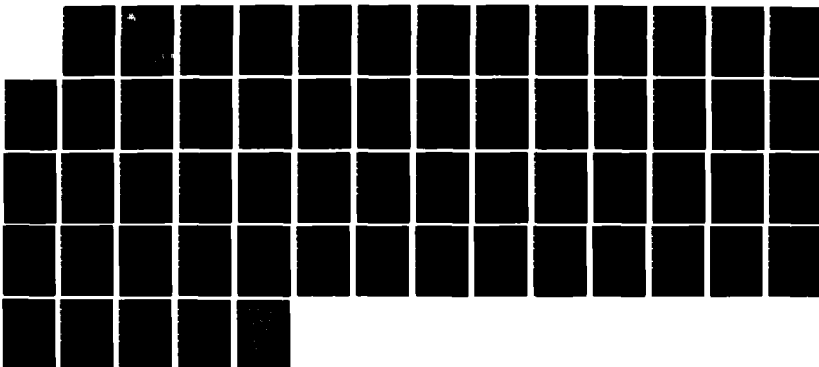
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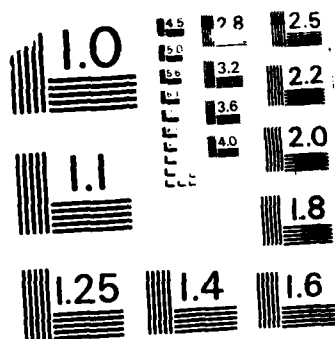
CATALOG OF COMPLETED HEALTH CARE AND DENTAL CARE  
STUDIES(U) ARMY HEALTH CARE STUDIES AND CLINICAL  
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United States Army  
Health Care Studies



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and

Clinical Investigation Activity

CATALOG OF  
COMPLETED HEALTH CARE  
AND DENTAL CARE STUDIES

1 DECEMBER 1987

US ARMY  
HEALTH SERVICES COMMAND  
FORT SAM HOUSTON, TEXAS 78234

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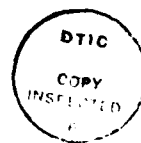
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PART I

Health Care and Dental Care Studies

# COMPLETED STUDIES

DATE	TITLE	ACCESSION #
Dec 71	Army Physicians' Attitudes Toward Physicians' Assistants (HCRD Report No. 2)	AD 759135
Jan 72	Army Physicians' Attitudes Toward the Problem-Oriented Medical Record (HCRD Report No. 3)	AD 759136
Jan 72	The Effect of the Problem-Oriented Medical Record on Comprehensiveness of Care as Reflected in the Clinical Record (HCSD Report No. 4)	AD 759137
Jan 72	Dental Therapy Assistant: Attitudes of Army Dentists (HCSD Report No. 5)	AD 759138
Jan 73	A Study of Appointment Scheduling Control for Outpatients (HCSD Report No. 6)	AD A032498
Jan 73	Dental Therapy Assistant: Effect on Team Productivity (HCSD Report No. 7)	AD 759139
Feb 73	Dental Therapy Assistant: Quality of Restorations Placed and Finished (HCSD Report No. 8)	AD 759140
Dec 73	A Comparative Study of Patient Scheduling Systems for Army Sick Call (HCSD Report No. 10)	AD 780036/ OG1
Mar 74	Evaluation of Expanded Role of the Physical Therapist in Screening Musculoskeletal Disorders (Final Report) (HCSD Report No. 12)	AD 784639/ 7G1
May 74	Evaluation of Expanded Role of Physical Therapist in Screening Musculoskeletal Disorders: Follow-up Questionnaire (HCSD Report No. 12A)	AD 784640/ 5G1
Jun 74	Survey of Mobile Health Units (HCSD Report No. 13)	AD 783498/ 9G1
Jun 74	Feasibility Study of Outpatient Clinic Simulation Model (HCSD Report No. 14)	AD A006106/ 9G1
Sep 74	Family Practice Models for an Army Community--A Demonstration Model (HCSD Report No. 11b)	
Nov 74	Medical Care Composite Unit Study (MECCUS) (HCSD Report No. 16)	
Mar 76	Dental Therapy Assistant: Expectations, Preferences, and Reality (HCSD Report No. 76-002R)	AD A035405
Apr 76	Practice Effectiveness of Army Nurse Clinicians (HCSD Report No. 15)	AD A028584

DATE	TITLE	ACCESSION #
Apr 76	Army Dental Program Management Indices (HCSD Report No. 76-004R)	AD A035406
Sep 76	Centralized Veterinary Laboratory Quality Assurance Program Study - I (HCSD Report No. 76-005R)	AD A033918
Sep 76	Dental Therapy Assistant: Cost Performance Analysis (HCSD Report No. 76-006R)	AD A034209
Jul 76	Family Practice Model for an Army Community- Demonstration Project (HCSD Report No. 76-008R)	AD A034358
Apr 76	Dental Care Requirements of Active Duty Army Personnel (HCSD Report No. 76-009R)	AD A035323
Dec 76	Ambulatory Patient Medical Records System Pilot Project (HCSD Report No. 76-010R)	AD A038932
Feb 77	Dental Care Requirements of Dependents of Active Duty US Army Personnel (HCSD Report No. 77-001)	AD A038941
Mar 77	Study of Daily Productivity for Dental Laboratory Technicians (HCSD Report No. 77-002)	AD A041032
Apr 77	Feasibility of Increased Utilization of Fitzsimons Army Medical Center by CHAMPUS-Eligible Beneficiaries (HCSD Report No. 77-003)	AD A040552
Oct 77	Central Appointment System (CAS) Revisited (HCSD Report No. 77-004)	AD A052818
Nov 77	Comparison of Dental Care Delivery by Dental Mentors (Teachers), Dental Residents, and Non-Teaching Dental Specialist (HCSD Report No. 77-005)	AD A052847
Nov 77	Food Service System Engineering Consultation Review (WALTER REED) (HCSD Report No. 77-006)	AD A052838
Jan 78	Psychologist Retention Factors (HCSD Report No. 78-001)	AD A059374
Mar 78	Phase I: Operational Characteristics & Program Acceptance (HCSD Report No. 78-002A)	
Aug 78	AMOSIST Program Field Evaluation: Phase II- Physician Savings and Cost Effectiveness (HCSD Report No. 78-002B)	AD A061146
Jan 79	Part C - Safety and Effectiveness of Care (HCSD Report No. 78-002C)	AD A072408
Feb 79	Part D - Stability and Viability - A Re-evaluation of Program Acceptance and Operational Characteristics (HCSD Report No. 78-002D)	AD A072551

DATE	TITLE	ACCESSION #
Feb 79	Part E - Executive Summary (HCSD Report No. 78-002E)	AD A075160
Mar 78	Comparison of the Output in Weighted Work Units of Installation Dental Laboratories with that of Regional Dental Activities (HCSD Report No. 78-003)	AD A056826
Mar 78	Problem-Oriented Medical Record (POMR) Study (HCSD Report No. 78-004)	AD A057264
Jun 78	Physicians' Assistants Attitudes and Performance (HCSD Report No. 78-005)	AD A061315
Aug 78	Dental Care Composite Unit Study: Phase II - Development of a Time-Provider Based Dental Procedure Weighting System (HCSD Report No. 78-006)	AD A061159
Jun 79	Dental Care Composite Unit Study: Executive Summary (HCSD Report No. 78-006X)	AD A073717
Oct 78	Effect of Dental Facility Design on Productivity (HCSD Report No. 78-007)	AD A064360
Nov 78	Army Nurse Clinician: Satisfaction and Retention (HCSD Report No. 78-008)	AD A067592
Mar 79	Patient and Community Health Education Model: A Developmental and Evaluation Project (HCSD Report No. 79-001)	
	Part A - Assessment of Consumer Health Education Needs of DeWitt MEDDAC, Fort Belvoir, VA	AD A070920
	Part B - Strategy for Instructional Systems Design and Formative Evaluation	AD A070921
	Part C - A Patient Learning Center for an Army MEDDAC - A Feasibility Study	AD A070922
	Part D - A Comparative Evaluation of the Traditional versus A Systems Approach for Hypertensive Patient Education	AD A070923
	Part E - Cost/Benefit Analysis of Competing Patient Education Systems	AD A070924
Apr 79	Perceived Needs for Military Medical Training for Incoming Physicians (HCSD Report No. 79-002)	AD A071610
Jun 79	Military Occupational Health Surveillance (HCSD Report No. 79-003)	AD A079173



DATE	TITLE	ACCESSION #
Jun 79	Effect of the Army Oral Health Maintenance Program (AOHMP) on the Dental Health Status of Army Personnel (HCSD Report No. 79-004)	
	Part A - The Role of the Required Annual Dental Examination as the Key to the Delivery of Needed Care	AD A073890
	Part B - Dental Health Record Review of Program Participation and Recurrent Care Needs	AD A073891
	Part C - Dental Care Requirements of Active Duty Army Personnel, 1978	AD A080530
	Part D - Effect of the Army Oral Health Maintenance Program on Dental Health Status of Army Personnel	AD A080122
Jun 79	Current Dental Officer Practice and Utilization in the US Army (HCSD Report No. 79-005)	AD A073755
Sep 79	Procedural Inconsistencies Between Fixed and Field Medical Inpatient Facilities (PIFMIFF) (HCSD Report No. 79-007)	AD A080630
Jun 80	Decentralized Inpatient Pharmacy Service Study (Chief of Pharmacy Survey): Part A (HCSD Report No. 80-001)	AD A150288
Jul 80	Decentralized Inpatient Pharmacy Study, The Relative Merits of Decentralized/Clinical Pharmacy Services: Part B (HCSD Report No. 80-001B)	AD A080336
Sep 80	Decentralized Inpatient Pharmacy Service Study (Job Satisfaction Between Pharmacists Performing Patient Care Activities and Pharmacists Performing Dispensary or Supervisory Functions): Part C (HCSD Report No. 80-001C)	AD A090509
Jun 80	Non-Productive Factor Allowance (HCSD Report No. 80-002)	AD A037450
Jun 80	A Study to Determine the Optimal Frequency for Conducting Periodic Dental Examinations (OFDEX, Part I) (HCSD Report No. 80-003)	AD A096729
Jun 80	A Study to Determine the Optimal Frequency for Conducting Periodic Dental Examinations (Recurrent Needs) (OFDEX, Part II) (HCSD Report No. 80-004)	AD A109730
Sep 80	Comparison of the Output in Weighted Work Units of Installation Dental Laboratories with that of Regional Dental Activities: Part II (HCSD Report No. 80-005)	AD A096730

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Nov 80	A Study to Evaluate an Automated Bar Code Reader and Electronic Transmitter Device for Workload Reporting from DENIAC to Central Processing Facilities (BAR CODE DEN) (DSO Report No. 80-006)	AD A128272
Apr 81	Optimum Operating Hours for Ambulatory Clinics: A Pilot Study (HCSD Report No. 81-001)	AD A106817
Apr 81	Flexitime in an Army Medical Center (HCSD Report No. 81-002)	AD A107470
May 81	Teleradiology (HCSD Report No. 81-003)	AD A107431
Jun 81	An Assessment of the Dental Needs of Army Recruits (DSO Report No. 81-004)	AD A107290
May 81	Evaluation of Physicians and Physicians Extenders: Manpower Resources (HCSD Report No. 81-005)	AD A105445
Jul 81	Evaluation of Currently Used Dental Management Indicators and Development of New Management and Performance Indicators (DSO Report No. 81-006)	AD A110090
May 81	Utilization of Nurse Practitioners in Emergency Medical Treatment (HCSD Report No. 81-007)	AD A105754
Sep 81	Organizational Effectiveness and Patient Care Quality Study (HCSD Report No. 81-008)	AD A105755
Sep 81	Nursing Care Hours Standards - Parts I thru VIII (HCSD Report No. 81-009):	
	Part I, Section A. Patient Classification System Model Development	AD A109883
	Part I, Section B. Patient Classification System Model Development	AD A109884
	Part II..... Critical Care Patient Classification Subsystem	AD A109885
	Part III..... Medical/Surgical Patient Classification Subsystem	AD A109885
	Part IV..... Obstetrical Patient Classification Subsystem	AD A109885
	Part V..... Psychiatric Patient Classification Subsystem	AD A109886
	Part VI..... Neonatal Patient Classification Subsystem	AD A109886

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	Part VII..... Pediatric Patient Classification Subsystem	AD A109886
	Part VIII..... Executive Summary	AD A109886
Sep 81	Evaluation Study of the Uniform Chart of Accounts: Personnel Utilization System (UCAPERS) (HCSD Report No. 81-010 - DO NOT DISTRIBUTE)	
Sep 81	Casualty Estimation Substudy: Disease and Nonbattle Injury Rates - Phase I (HCSD Report No. 81-011)	AD A109886
Sep 81	Casualty Estimation Substudy: Physical Profiles (HCSD Report No. 81-012)	AD A109886
Sep 81	Evaluation of the Effectiveness of Preventive Dentistry Programs: Assessment of Relationship Between Past Dental Experience and Sick Call in the Field (DSO Report No. 81-013)	AD A109886
Sep 81	Field Unit Readiness Study (FURS) (HCSD Report No. 81-014)	AD A109886
Jan 82	Long Range Planning System: Medical Aspects in the Year 2000 (HCSD Report No. 82-001)	AD A109886
Jan 82	Long Range Planning System: Dental Aspects in the Year 2000 (DSO Report No. 82-001)	
Feb 82	Evaluation Study of Family Nurse Practitioners (HCSD Report No. 82-002)	AD A118929
May 82	Use of Multiple Operatories in Dental Care Delivery (DSO Report No. 82-002)	AD A118929
Mar 82	Medical Development and Investigation Implications Study (HCSD Report No. 82-003)	AD A112347
Jun 82	Child Protection and Case Management Team Performance Evaluation Tool (CPCMT) (HCSD Report No. 82-004)	AD A118464
Jul 82	Physician Productivity in Clinic Settings (HCSD Report No. 82-005)	AD A130456
Dec 82	Patient Care in a Chemical Environment; Substudy: Effects of Chemical Protective Clothing on the Performance of Basic Medical Tasks (HCSCIA Report No. 83-001)	AD A139001
Jun 83	Vaccine and Antitoxin Availability for Defense Against Biological Warfare Threat Agents (HCSCIA Report No. 83-002)	AD A137364

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Sep 83	Scheduling Options in Departments of Nursing (HCSCIA Report No. 83-003)	AD A138389
Sep 83	Time Spent in Indirect Nursing Care (HCSCIA Report No. 83-004)	AD A138388
Sep 83	ANC Personnel Management Practices (HCSCIA Report No. 83-005)	
	Part A - Executive Summary	AD A148890
	Part B - Final Report	AD A149519
Aug 83	Health Screening for Remote Assignments (HCSCIA Report No. 83-006)	AD A139494
Sep 83	Evaluation of Physical Fitness & Weight Control Program (HCSCIA Report No. 83-007)	
	Part A - The Army Medical Dept Officer Advanced Course	AD A139877
	Part B - The Army Medical Dept Advanced NCOES Course	AD A139551
Sep 83	Quality of Care Indicators (HCSCIA Report No. 83-008)	AD A139052
Mar 84	Ambulatory Care Data Base (HCSCIA Report No. 83-009)	
	Part A - Executive Summary	AD A144838
	Part B - Final Summary	AD A144839
May 84	Theatre of Operations Dental Workload Readiness (HSC Report No. 84-001)	AD A149953
Oct 84	Proceedings, Tri-Service Performance Measurement Conference (HCSCIA Report No. 84-002)	AD A149511
Dec 84	Evaluation of the Medical and Dental Portions of the Soldier Data Tag System (HCSCIA Report No. 84-003)	
	Part A - Executive Summary	AD A157366
	Part B - Final Report	AD A157396
Jan 85	Battle Stress Survey (HCSCIA Report No. 85-001)	
	Part A - Executive Summary	AD A159397
	Part B - Final Report	AD A159901

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Jan 85	Combat Stress: Lessons Learned From Recent Operational Experiences (HCSCIA Report No. 85-002)	
	Part A - Executive Summary	AD A159815
	Part B - Final Report	AD A159861
Sep 85	Time Utilization in the Army Dental Corps (HCSCIA Report No. 85-003)	
Apr 86	Health Care Studies and Clinical Investigation Activity Historical Data Base (HCSCIA Report No. 86-001)	
Apr 86	Feasibility Study for the Establishment of a Nurse Administered Unit at Walter Reed Army Medical Center (MR Report No. 86-001)	
Jan 86	Mobilization Readiness of Retired Army Nurse Corps Officers (HCSCIA Report No. 86-002)	AD A171151
Sep 86	Medical Expense and Performance Reporting System-- Three Digit Health Care Unit (Report No. 86-003) superseded by (HCSCIA Report No. 87-001) (DO NOT DISTRIBUTE)	
Nov 86	Medical Expense and Performance Reporting System-- Three Digit Health Care Unit --Part of the Performance Measurement Study (PMS)	
	Part One (HCSCIA Report No. 87-001)	AD A178034
	Part Two (HCSCIA Report No. 87-006)	AD A178035
Jan 87	AMEDD Standards of Nursing (HCSCIA Report No. 87-008)	AD A180343
Aug 87	Health Status of Women in the Army (HCSCIA Report No. 87-009)	
Sep 87	Conversion of ICD-9 and ICPM Data to ICD-9-CM with Adaptation to DRGs (HCSCIA Report No. 87-007)	

PART II

Staff Studies and  
Consultations

#### STAFF STUDIES

- 1979 Hartley, Brodes H. Military Cytotechnologists  
(Staff Study No. 79-001)
- 1980 Abshier, John D. Military Urology Technicians  
(Staff Study No. 80-001)
- 1980 Alexander, David F. Military Enterostomal Therapists  
(Staff Study No. 80-002)

#### CONSULTATIONS

- 1979 Mayotte, Richard V., and Parker, Warren A. Field Test of Proposed Dental Reporting System for Use With Department of Defense Uniform Chart of Accounts  
(Consultation Report No. 79-001)
- 1981 Rauch, Terry M., Mangelsdorff, A. David, and James, James J. Risk Assessment for Cardiovascular Disease in Military Personnel (Consultation Report No. 81-001)
- 1981 Mangelsdorff, A. David, and Furukawa, T. Paul. Development of Medical Manpower Authorization Criteria (MACRIT) Planning Factors  
(Consultation Report No. 81-002, DTIC: AD A144233)
- 1982 Twist, Patricia. Dictation and Transcription Analysis Study (DATA)  
(Interim Consultation Report No. 82-001, DTIC: AD A144234)
- 1982 Mangelsdorff, A. David, Furukawa, T. Paul, and James, James J. An Analysis of a Sample from the Case Management Incident Reports of the Child Protection Case Management Files  
(Consultation Report No. 82-002)
- 1982 Wilson, Linda O. A Review of Injury Severity Grading Systems (Consultation Report No. 82-003)
- 1982 Mangelsdorff, A. David and Furukawa, T. Proceedings, Users' Workshop on Combat Stress (Consultation Report No. 82-004, DTIC: AD A152464)
- 1983 Twist, Patricia. HSC Public Broadcasting Satellite  
(Consultation Report No. 83-001)
- 1983 King, John E. Preventive Dentistry Conference  
(Consultation Report No. 83-002)
- 1983 Teweles, Robert B. Prospective Identification of Potential Dental Emergency Conditions (Consultation Report No. 83-003)

## CONSULTATIONS

- 1983 Mangelndorff, A. David, and Furukawa, T. Proceedings, Second User's Workshop on Combat Stress (Consultation Report No. 83-004, DTIC: AD A149034)
- 1983 Raborn, G.W., Rozier, G., King, J.E., and Mangelndorff, A.D. Dental Health Care Status of North Carolina Army Reserve National Guard, Den/Guard 82 (Consultation Report No. 83-005)
- 1984 Mangelndorff, A. David, King, James M., and O'Brien, Donald E. Proceedings, Third Users' Workshop on Combat Stress (Consultation Report No. 84-001, DTIC: AD A149035)
- 1984 Brusch, Walter A. Pilot Study Into the Relationship Between Work Out-Put and Years in Service (Dental Consultation Report No. 84-001)
- 1984 Brusch, Walter A. Years in Service and Work Out-Put: A Correlation Analysis (Dental Consultation Report No. 84-002)
- 1984 Brusch, Walter A. Fort Ord Dependent Dental Care Survey (Dental Consultation Report No. 84-003)
- 1984 Brusch, Walter A., Shulman, Jay D., King, James M., and Mangelndorff, A. David. Survey of Military Dental Practice (Dental Consultation Report No. 84-004)
- 1985 Brusch, Walter A. Dental Doctrine Assessment & Reform of Preventive Dentistry (Dental Consultation Report No. 85-001)
- 1985 Mangelndorff, A. David, & King, James M. Cohesion and Motivation: Multi-national Efforts in the Armed Forces (Consultation Report No. 85-001, DTIC: AD A159940)
- 1985 Mangelndorff, A. David, King, James M., and O'Brien, Donald E. Proceedings, Fourth Users' Workshop on Combat Stress (Consultation Report No. 85-002, DTIC: AD A160228)
- 1985 Mangelndorff, A. David, King, James M., and O'Brien, Donald E. Consultation with The First Cavalry Division, Fort Hood, TX (Consultation Report No. 85-003, DTIC: AD A159801)
- 1985 Mangelndorff, A. David, King, James M., and O'Brien, Donald E. Consultation with the 4th Infantry Division (Mech) Fort Carson, CO: Combat Stress Survey (Consultation Report No. 85-004, DTIC: AD A159828)
- 1985 Coventry, John A. Variables Affecting Compliance with General Medical Recommendations (Consultation Report No. 85-005)



## CONSULTATIONS

- 1986 Mangelsdorff, A.D. & King, J.M. Maintaining the Fighting Force: Cohesion and Support Systems (Consultation Report No. 86-001)
- 1986 King, J.M., O'Brien, D.E., & Mangelsdorff, A.D. Evaluation of the Army Physical Training and Weight Control Programs, Part III. The Revised Study. (Consultation Report No. 86-002)
- 1986 Mangelsdorff, A.D., King, J.M. & O'Brien, D.E. Proceedings: Fifth Users' Workshop on Combat Stress. (Consultation Report No. 86-003)
- 1987 Optenberg, S.A., Olsen, K. and Coventry, J.A. Relationships Between Catchment Area Population and Ancillary Service Expenditures in Naval Command Facilities (Consultation Report No. 87-001, DTIC: AD A183386)
- 1987 Nicholas, R. and Crutchfield, M. Funds Control System. (Consultation Report No. 87-002)

PART III

Resumes of Current Health Care Studies  
and  
Clinical Investigation Activity Staff

NAME: SUE E. AKINS

TITLE: Management Analyst Trainee  
Grade GS-07

EDUCATION:

B.F.A., 1981, Fine Arts, University of Texas at San Antonio  
Graduate Study toward M.S.W., Our Lady of the Lake University

PUBLICATIONS:

- 1 Mangelsdorff, A.D., Akins, S.E., & Bell, J.A. (1986). HCSCIA historical data base (Report No. 86-001). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity

NAME: VELDA R. AUSTIN

TITLE: Biostatistician  
Grade GS-12

EDUCATION:

B.A., 1978, Health Care Management, Park College  
M.S., 1987, Health Research, Southwest Texas State University

MEMBERSHIP:

American Statistical Association  
San Antonio Statistical Association  
American Medical Record Association

PUBLICATIONS:

- 1 Austin, V. (1983). Report on Active Duty Army Members Sustaining Injuries, 1977-1981. Supplement to Health of the Army.
- 2 Austin, V., & Baker, S. (1984). Inpatient Performance Measurement Update: Data Conversion and Initial Case Mix Accounting. Proceedings, Tri-Service Performance Measurement Conference. (Report No. 84-002). Fort Sam Houston, TX: Health Care Studies & Clinical Investigation Activity, 217-265.
- 3 Austin, V. Medical Data Bases Patient Administration Systems and Biostatistics Activity (PAS&BA) (1986). In Proceedings, 1985 AMEDD Forensic Psychology Short Course. Washington, D.C.: Office of the Surgeon General.
- 4 Baker, S., Austin, V. & Clay, J. (1987). Conversion of ICD-9 and ICPM Data to ICD-9-CM with Adaptation to DRGs. (Report No. 87-002) Fort Sam Houston, TX: Health Care Studies & Clinical Investigation Activity.
- 5 Baker, S., Austin, V. & Clay, J. (1987). A Case Mix Analysis of Army Hospitals Employing Diagnosis Related Groups. (Report No. 87-003) Fort Sam Houston, TX: Health Care Studies & Clinical Investigation Activity.
- 6 Optenberg, S., Coventry, J., Baker, S., and Austin, V. (1988). Department of Defense Ambulatory Work Unit. (Report No. 88-001). Fort Sam Houston, TX: U.S. Army Health Care Studies and Clinical Investigation Activity.

NAME: STUART W. BAKER

RANK: MAJ, Medical Service Corps  
Health Care Studies Division

EDUCATION:

B.A., 1970, Psychology and Education, Norwich University  
M.A., 1983, Health Services Management, Webster University,

MEMBERSHIP:

Nominee: American College of Health Care Executives

Member: American Hospital Association  
Hospital Management System Society, AHA  
Alamo Division, Texas Hospital Association  
National Association of Quality Assurance Professionals

PUBLICATIONS:

- 1 King, J.M., Mangelsdorff, A.D., O'Brian, D.E., & Baker, S.W. (1983). Evaluation of the medical and dental portions of the soldier data tag system (Report No. 83-003). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity.
- 2 O'Brien, D.E., King, J.M., Mangelsdorff, A.D., and Baker, S.W. (1984). Quality Assurance Implications of the Performance Measurement Study. In Proceedings, Tri-Service Performance Measurement Conference (Report No. 84-002). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity, 327-336. (NTIS: AD A149511)
- 3 Austin, V.R., & Baker, S.W. (1984). Inpatient Performance Measurement Update: Data Conversion and Initial Case Mix Accounting. In Proceedings, Tri-Service Performance Measurement Conference (Report No. 84-002) Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity, 217-265.
- 4 Baker, S.W., Austin, V.R., & Clay, J.A. (1987). Conversion of ICD-9 and ICPM data to ICD-9-CM with adaptation to diagnosis related groups (Report No. 87-002). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity.
- 5 Baker, S.W., Austin, V.R., & Clay, J.A. (1987). A case mix analysis of Army hospitals employing diagnosis related groups, fiscal years 1981-1985 (Report No. HR87-003). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity.
- 6 Optenberg, S., Coventry, J., Baker, S., and Austin, V. (1988). Department of Defense Ambulatory Work Unit. (Report No. 88-001). Fort Sam Houston, TX: U.S. Army Health Care Studies and Clinical Investigation Activity.

NAME: IRENE BEGG

RANK: LTC, Army Medical Specialist Corps  
Health Care Studies Division

EDUCATION:

B.S., 1967, Foods and Nutrition, Carnegie-Mellon University,  
Pittsburgh, PA  
M.H.A., 1979, Health Care Administration, Baylor University,  
Waco, TX

MEMBERSHIP:

American Dietetic Association  
Phi Kappa Phi

CERTIFICATION:

Registered Dietitian  
Licensed Dietitian, Texas

PUBLICATIONS:

Begg, I. (1978). Marketing of nutrition. U.S. Army - Baylor University  
Bulletin of Continuing Graduate Education, Fall/Winter, 12-20.

NAME: VALERIE E. BISKEY

RANK: LTC, Army Nurse Corps  
Health Care Studies Division

EDUCATION:

B.A., 1969, Nursing, Mount St. Mary's College  
M.S., 1975, Nursing, Indiana-Purdue University  
D.S.N., 1987, University of Alabama

MEMBERSHIP:

American Nurses Association  
Sigma Theta Tau  
Phi Kappa Phi  
Association of the United States Army  
Nursing Research Consortium

CERTIFICATION:

Nursing License: California and Alabama

PUBLICATIONS:

Misener, T.R., Bell, M.R., Mechanic, H., & Biskey, V.P. (1986).  
Mobilization Readiness of Retired Army Nurse Corps Officers. (Report No.  
86-002). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical  
Investigation Activity.

NAME: MICHAEL C. CHISICK

RANK: MAJ, Dental Corps  
Dental Public Health Specialist

EDUCATION:

B.A., 1975, Vanderbilt University, Nashville, Tennessee  
D.M.D., 1979, Harvard University, Boston, Massachusetts  
Intern, 1985, The Rand Corporation, Santa Monica, California  
M.S.P.H., 1986, University of North Carolina, Chapel Hill, North Carolina

MEMBERSHIP:

American Dental Association  
American Association of Public Health Dentists

PUBLICATIONS:

- 1 Chisick, M., Brennessel, B., & Biswas, D. (1979). Poly(A)-protein interactions and transport of mRNA in isolated nuclei. Biochemical and Biophysical Research Communications, 91, 1109-1116.
- 2 Bailit, H., Newhouse, J., Brook, R., Naihua, D., Collins, C., Hanley, J., Chisick, M., Spolsky, V., & Goldberg, G. (in press). Dental insurance and the oral health of preschool children. Journal of the American Dental Association.
- 3 Chisick, M., Davies, A., Rozier, G., Manning, W., Collins, C. & Holtby, S. (in press) Sociodemographics, Perceived Need, and Oral Health Status in an Insured Population.
- 4 Chisick, M., Guerin, R., and Shulman, J. (1987). The Dental Needs of Army Family Members, 1986: a Pilot Study, U.S. Army Health Care Studies and Clinical Investigation Activity, Dental Studies Division, Ft. Sam Houston, Texas.
- 5 Shulman, J., Guerin, R., and Chisick, M. (1987). The Dental Needs of Reserve Component Soldiers. U.S. Army Health Care Studies and Clinical Investigation Activity, Dental Studies Division, Ft. Sam Houston, Texas.



NAME: JOHN A. COVENTRY

RANK: LTC, Medical Service Corps  
Project Director, DOD Tri-Service Performance Measurement Study

EDUCATION:

B.A., 1965, Mathematics, University of Tennessee at Chattanooga  
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MEMBERSHIP:

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PUBLICATIONS:

- 1 Coventry, J.A. (Ed.) (1984). Proceedings, Tri-Service Performance Measurement Conference. (Report No. 84-002). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity.
- 2 Coventry, J.A. (1984). The AMEDD performance measurement study, Proceedings, Tri-Service Performance Measurement Conference (Report No. 84-002). Fort Sam Houston, TX: U.S. Army Health Care Studies & Clinical Investigation Activity, 139-152.
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- 7 Optenberg, S., Olson, S., & Coventry, J. (1987). Relationship Between Catchment Area Population and Ancillary Service Expenditures in Naval Command Facilities (Consultation Report No. 87-001) Fort Sam Houston, TX: U.S. Army Health Care Studies and Clinical Investigation Activity.
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- 10 Wood, D.R., Coventry, J.A., Hoadley, S.D., & Wilkin, J.H. (in press). Syncope and mitral valve prolapse. Annals of Internal Medicine.

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Publications:

- 1 Georgioulakis, James M. (1973). Reaching the student with a problem, Alabama Social Welfare.
- 2 Georgioulakis, James M. (1973). Priorities for Tuscaloosa's social services, Community Council.
- 3 Georgioulakis, James M. (1975). Alaska's needs in the area of child abuse, Regional Workshop for National Center for Child Abuse and Neglect, Seattle, Washington.
- 4 Georgioulakis, James M. (1975). Aggression (a series of three articles), Fairbanks News Miner, Fairbanks, Alaska.
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- 6 Georgioulakis, James M. (1976). Military unions, Yukon Sentinel. (Department of the Army Journalism Award)
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- 14 Georgioulakis, James M. (1980). The United States Army Retraining Brigade: The Army's Response to the Military Offender, 36th Annual Meeting of the American Society of Criminology, San Francisco, California.
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- 20 Georgioulakis, James M. (1982). The United States Army Retraining Brigade's Classification System, United States Army Provost Marshal Conference, Atlanta, Georgia.
- 21 Georgioulakis, James M., Chynoweth, George H., & Fox, Lawrence J. (1982). Characteristics of Military Offenders Returned to Duty. (DTIC:AD A125364)
- 22 Georgioulakis, James M. (1982). Effects of a Correctional Training Program for U.S. Army Prisoners, Published Dissertation, Ann Arbor, Michigan.
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- 30 Chynoweth, George H., Georgoulakis, James M., & Parker, Michael W. (1983). Followup of U.S. army correctional activity graduates returned to duty: The On-Site Visit, 25th Annual Meeting of the Military Testing Association, Gulf Shores, Alabama.
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- 32 Georgoulakis, James M. (1983). USACA: Committed to meeting the needs of the Army, Military Police Journal, 12-13.
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- 35 Georgoulakis, James M. (1985). Wellness: An Individual Approach, Medical Bulletin.
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- 1 Gray, G.H. (1978). Department of Defense Drug and Alcohol Abuse Action Plan, Office of Planning and Policy Analysis, Office of the Assistant Secretary of Defense (Health Affairs).
- 2 Gray, G.H. and Murphy, J.E. (1978). Fiscal Year 1978 Technical Plan, Office of Planning and Policy Analysis, Office of the Assistant Secretary of Defense (Health Affairs).
- 3 Gray, G.H. (1978). A Study of the Health Service Utilization Behavior of Patients in a Military Teaching Hospital, Office of Planning and Policy Analysis, Office of the Assistant Secretary of Defense (Health Affairs).

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PUBLICATIONS:

- 1 Jennings, B. M. (1978). Blitz course for a homecoming. American Journal of Nursing, 78, 856-858.
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- 21 Jennings, B. M. (in press). Review of Ethics and critical care medicine, Moskop and Kopelman (Eds.), Critical Care Nurse.

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- 22 Jennings, B. M. (in press). The stress of critical care nursing. In L. A. Thelan, J. K. Davie, & L. D. Urden (Eds.), Nursing diagnosis in critical care. St. Louis: Mosby.
- 23 Jennings, B.M. (in press). Stress, social support and locus of control: Effects on head nurses' mental health. (Doctoral dissertation, University of California, San Francisco, 1987). Dissertation Abstracts International.
- 24 Jennings, B. M., & Rogers, S. (in press). From journal to bedside: Using research to change your practice. Critical Care Nurse.
- 25 Larson, P. J., & Jennings, B. M. (in press). Generation of stress in the provision of care. In S. M. Baird, R. McCorkle, & M. Grant (Eds.), Cancer nursing: A comprehensive text. Philadelphia: W. B. Saunders.
- 26 Meleis, A. I., & Jennings, B. M. (in press). Theoretical nursing administration: Today's challenges, tomorrow's bridges. In B. Henry, M. DiVenti, C. Arndt, & A. Marriner (Eds.), Dimensions and issues in nursing administration. Boston, MA: Blackwell Scientific.

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PUBLICATIONS:

- 1 Mangelsdorff, A.D., & Shenfelt, P.D. (1969). The relationship of galvanic skin response to the emotion-evoking properties of words. (U.S. Navy Submarine Medical Center Report Number 571)
- 2 Mangelsdorff, A.D., & Hauty, G.T. (1971). Effects of temperature and illumination on the locomotor activity and internal temperature of the turtle (*Terrapene Carolina carolina*). Proceedings of the Third International Inter-Disciplinary Cycle Research Symposium.
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- 8 Mangelsdorff, A.D. & Zuckerman, M. (1975). Habituation to scenes of violence, *Psychophysiology*, 12, 124-134.
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- 10 Mangelsdorff, A.D. (1973). Administrators and rehabbers: attitudes and training. *Proceedings of Current Trends in Army Medical Service Psychology*, Washington, D.C.: Office of the Surgeon General, 73-77. (NTIS:AD A953387)
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- 12 James, J.J. & Mangelsdorff, A.D. (1974). Evaluation of expanded role of the physical therapist in screening musculoskeletal disorders: follow-up questionnaire (Report No. 12-A). Fort Sam Houston, TX: U.S. Army Health Care Studies Division. (NTIS:AD A784640/5G1)
- 13 Hubbart, J.A., Armstrong, T.S., & Mangelsdorff, A.D. (1974). Medical care composite unit study (MECCUS) (Report No. 16). Fort Sam Houston, TX: U.S. Army Health Care Studies Division.
- 14 Mangelsdorff, A.D. & Hubbart, J.A. (1976). Army physician attitudes toward military medicine. *Military Medicine*, 141, 784-789.
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- 17 Mangelsdorff, A.D. (1976). Dental therapy assistant: expectations, preferences, and reality (Report No. 17). Fort Sam Houston, TX: U.S. Army Health Care Studies Division. (NTIS:AD A035405)
- 18 Gerstenberger, D.F., Eschen, T.B., Lotz, T.M., & Mangelsdorff, A.D. (1976). Family practice models for an Army community - a demonstration project. (Report No. 22). Fort Sam Houston, TX: U.S. Army Health Care Studies Division. (NTIS:AD A034358)
- 19 Mangelsdorff, A.D., & Zuckerman, M. (1976). Habituation of scenes of violence. Psychiatry Digest, 32.
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- 25 Mangelsdorff, A.D. (1979). Patient satisfaction questionnaire. Medical Care, 17, 86-90.
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- 32 Mangelsdorff, A.D. & Worthington, E.R. (Eds.). (1976). Proceedings of Current Trends in Army Medical Service Psychology. Washington, D.C.: Office of the Surgeon General. (NTIS:AD A143410)
- 33 Parker, W.A., Schopper, A.W., Mangelsdorff, A.D., & Cheatham, J.L. (1979). A determination of the distribution of dental care needs among the Active Duty Army. Public Health Reports, 94(2), 182-185.
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- 43 Armstrong, T.S., & Mangelsdorff, A.D. (1979). Veterinary composite unit study (Report No. 79-006). Fort Sam Houston, TX: U.S. Army Health Care Studies Division.
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- 48 Parker, W.A., Schopper, A.W., Mangelsdorff, A.D., & Cheatham, J.L. (1980). Dental care needs of active duty Army personnel. Dental Abstracts, 25(1), 44.
- 49 Alexander, D.F. & Mangelsdorff, A.D. (1980). Nonproductive factor allowance (Pilot study) (Report No 80-002). Fort Sam Houston, TX: U.S. Army Health Care Studies Division. (NTIS: AD A087450)
- 50 Mangelsdorff, A.D., & Gilbert, L.A. (1980). Analyses of the Levenson locus of control scales for sex differences. JSAS Catalog of Selected Documents in Psychology, 81.
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- 54 Rauch, T.M., Mangelsdorff, A.D., & James, J.J. (1981). Risk assessment for cardiovascular disease in military personnel (Consultation Report No. 81-001). Fort Sam Houston, TX: U.S. Army Health Care Studies Division.
- 55 Rauch, T.M., Mangelsdorff, A.D., & Twist, P.A. (1981). Field unit readiness study (FURS) (Preliminary Report). Fort Sam Houston, TX: U.S. Army Health Care Studies Division.



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- 56 Parker, W.A., Mangelsdorff, A.D., & Brunner, D.G. (1981). An assessment of the dental needs of Army recruits (Report No. 81-004). Fort Sam Houston, TX: U.S. Army Health Care Studies Division. (NTIS:AD A1072900)
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PUBLICATIONS:

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PUBLICATIONS:

- 1 Rea, R.E. (1979). Cognitive and affective differences in asthmatic compliers and noncompliers. abstracted in American Review of Respiratory Disease.
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PUBLICATIONS:

- 1 Sherrod, S.M., Rauch, T.M., & Twist, P.A. (1981). Nursing Care Hour Standards Study (Report No. 81-009). Fort Sam Houston, TX: U.S. Army Health Care Studies Division.
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